

# Recommendations to President Obama's Task Force on 21st Century Policing

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31 JANUARY 2015

#### Legal Gobbledygook but Important

While I have consulted with a number of citizens and public officials in preparing these recommendations, they represent my own opinions and experience, and do not necessarily represent the opinions of the citizens, elected officials or anyone else at the State of Washington or City of Seattle.



The Ideal

# Citizen Engagement

The Reality

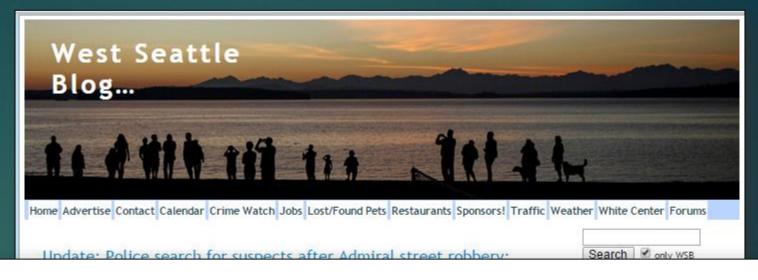




2005

# Times, Technology are changing

2013



## Update: Police search for suspects after Admiral street robbery; fifth West Seattle holdup or attempt in seven days

January 21, 2015 at 5:18 pm | In Crime, West Seattle news | 52 Comments



(WSB photos by Christopher Boffoli. Above, police near the robbery scene)

5:18 PM: Police are combing North Admiral neighborhoods right now for two street-robbery suspects. More to come.

\*New Homestead plan: 1st review

\*EARLIER: Homestead's hero?

\*WS encampment zoning

\*99 TUNNEL: Pit dig done \*Another student robbed

\*Safety advice at WSBWCN

\*Car flips in Morgan Junction

\*Christopher Zinovitch dies

\*Coalition to Port: Rethink T-5

\*Burglary suspects charged

\*Student reports flasher

\*VIDEO: See the asteroid flyby!

#### WSB SPONSORS:

HOTWIRE COFFEE: Click here for Textwire, to order by text: like

# Social Media Use



Corner Story: SPD Sqt balances homeless



Seattle Police Dept. @SeattlePD · Jan 29

Student robbed this morning in West Seattle while walking to school: spdblotter.seattle.gov/2015/01/29/stu...







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@SeattlePD So terribly sad. If you or someone you know needs help please call the 24-HOUR CRISIS LINE: 866-4-CRISIS (866 427-4747)



**1**3



...

View conversation



Seattle Police Dept. @SeattlePD · Jan 9

Police temporarily shutdown northbound I-5 for suicide investigation: spdblotter.seattle.gov/?p=24997



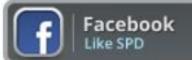
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**SPD Channels** 

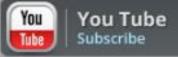












New Computer-Aided Dispatch and Records Management Systems

2010



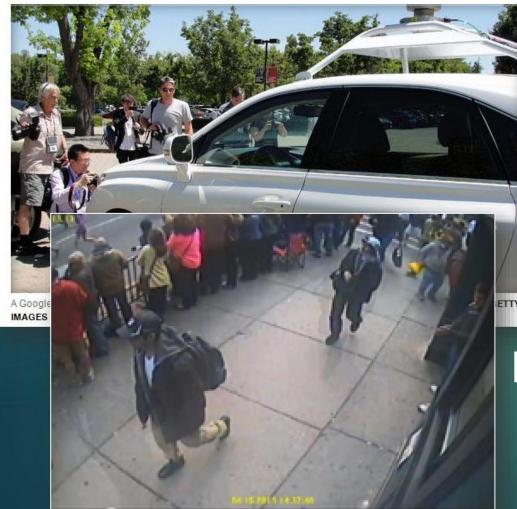
### San Francisco Police Department Chooses Samsung Galaxy Smartphones

November 14, 2013, By Fred Hoot

Equip all Police
Officers with
Tablet Computers,
Smart Phones
Apps



# Self-driving cars get certified for road use in California





Google Glass

**Boston** 

Body-worn Camera



# All Connected Wirelessly







2014

The Seattle Times Winner of Nine Pulitzer Prizes

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originally published February 6, 2014 at 8:50 PM | Page modified February 7, 2014 at 12:30 AM

#### Cell use at Seahawks parade swamped wireless networks

Overwhelmed by hordes of cellphone users trying to snap pictures and text friends, the downtown wireless network grew sluggish and unresponsive. But police and fire officials say their emergencycommunications work on radio frequencies and weren't affected.

f 💆 in 🛨 Recommend <216 66 Comments (22) E-mail article Print

By Lynn Thompson

Seattle Times staff reporter

Wireless networks were overwhelmed Wednesday by an estimated 700,000 Seahawks fans trying to text and call friends, and upload photos and videos from the Super Bowl parade onto Facebook, Twitter and Instagram.

#### RELATED

■ Seattle salutes Seahawks, its Super heroes

# Today: who has priority on Commercial Cellular Networks?



Bill Schrier's 5 year old granddaughter

Responders

OR



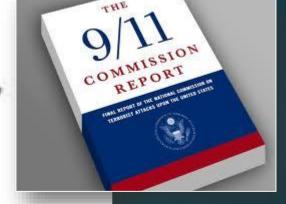
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# February, 2012



Congress

# D BLOCK SPECTRUM ACT AND THE FIRSTNET BROADBAND NETWORK



WHAT DOES IT ALL MEAN?



A nationwide, wireless broadband, 4G/LTE data network dedicated to public safety

## Is FirstNet Stalled?

- 2012 created
- 2015 RFP (maybe)
- 2017? contract
- 2017? designs for each state?
- ?? implementation





# Recommendation:

Allow FirstNet some exemption from Federal personnel rules and the Federal Acquisition Regulation

Move faster, become entrepreneurial





## Facial Recognition



# Internet of Things Sensors, Apps





**Augmented Reality** 





"Recommendations are nothing: funding, action and communication are everything."

Twitter: @billschrier

Blog: schrier.wordpess.com



Bill Schrier